

Title (en)
Torque transmission device

Title (de)
Vorrichtung zum Übertragen von Drehmoment

Title (fr)
Dispositif de transmission de couple

Publication
EP 0990813 A2 20000405 (EN)

Application
EP 99102919 A 19990213

Priority
GB 9821340 A 19981002

Abstract (en)
In a multi-disc torque transmission device such as an aircraft brake assembly in which stator discs (20) are carried by a torque tube (16) and rotor discs (22) are rotatable with a wheel (10) carried by a bearing (12) mounted on an axle (14), a spacer member (60) provides radial support between the axle (14) and torque tube (16) and said spacer member (60) has a non-rigid, non-cylindrical radially outer surface region (63) which is deformable to bear resiliently against the inner surface of the torque tube (16). <IMAGE>

IPC 1-7
F16D 55/36

IPC 8 full level
F16D 55/36 (2006.01); **F16D 65/00** (2006.01); **F16D 55/00** (2006.01)

CPC (source: EP US)
F16D 55/36 (2013.01 - EP US); **F16D 65/0006** (2013.01 - EP US); **F16D 2055/0058** (2013.01 - EP US); **F16D 2065/1368** (2013.01 - EP US)

Citation (applicant)
US 5485898 A 19960123 - PATKO JOSEPH M [US]

Cited by
EP1382877A1; FR2842496A1; US7124860B2

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DE ES FR IT NL SE

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GB 2331135 A 19990512; **GB 2331135 B 19991013**; **GB 9821340 D0 19981125**; DE 69914147 D1 20040219; DE 69914147 T2 20040902; EP 0990813 A2 20000405; EP 0990813 A3 20010117; EP 0990813 B1 20040114; ES 2212835 T3 20040801; US 6296084 B1 20011002

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